First Named Inventor: Andrew Clark

Application No.: 10/540,766

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## AMENDMENTS TO THE SPECIFICATION

Please replace the paragraphs at page 2, lines 12-21 with the following paragraphs:

According to one aspect of the invention there is provided a pupilometer as specified in Claim 1.

According to another aspect of the invention, there is provided image processing software as specified in Claim 34.

The software may be embodied on a record medium, stored in a computer memory, embodied in read only memory, or carried on an electrical signal.

According to another aspect of the invention, there is provided a process for obtaining pupil image information as specified in Claim 35.

According to another aspect of the invention, there is provided a hand-held pupilometer as specified in Claim 36.